

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	606	725/127,129,149.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 11:44
L2	83803	(hfc or (hybrid adj (fibre or fiber)) or ((fibre or fiber or optical) near3 network\$3) or wdm )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 11:45
L3	237	(API or ((application or program) adj2 interface)) with (manufacturer or developer) with (access control)	USPAT	OR	ON	2006/06/26 11:45
L5	227	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/26 11:46
L6	387	firmware near6 "layers"	USPAT	OR	ON	2006/06/26 11:46
L8	889	firmware same layer	USPAT	OR	ON	2006/06/26 11:46
L10	6	1 and firmware	USPAT	OR	ON	2006/06/26 11:47
S1	7	"5854703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:17
S2	54486	(hfc or (hybrid adj fiber) or (optical near3 network\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:34
S3	732584	(driver or (hard adj ware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:18

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S4	206578	api or (interface near2 (layer or object or application or software or firmware))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:19
S5	1667990	updat\$3 or upgrad\$3 or exchang\$3 or reprogram\$4 or reconfigur\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:20
S6	2	S2 same S3 same S4 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:24
S7	22	S5 same ((S4 or S3) with transponder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:28
S8	4	S5 same ((S4 or S3) with S2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:28
S10	387	firmware near6 "layers"	USPAT	OR	ON	2006/06/25 18:34
S14	1159072	(hfc or (hybrid adj (fibre or fiber)) or (optical near3 network\$3)or wdm or (wave))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:46
S15	5248	(multi or open) adj source	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:40
S16	65301	((third adj party) or proprietary or multi\$3 or plurality or various) near4 (manufacturer operator owned or owner or protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:44

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S18	7	S10 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:45
S19	68971	(hfc or (hybrid adj (fibre or fiber)) or (optical near3 network\$3)or wdm )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:49
S20	1110	S14 same (S15 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:47
S21	737	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:47
S22	17728	(S15 or S16).ab. or (S15 or S16). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:48
S23	251	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:50
S24	83787	(hfc or (hybrid adj (fibre or fiber)) or ((fibre or fiber or optical) near3 network\$3) or wdm )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:49
S25	975	S24 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:50

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S26	181	(S24 same (S15 or S16)).ab. or (S24 same (S15 or S16)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/25 18:51
S29	17	(API or (application adj2 interface)) with S24	USPAT	OR	ON	2006/06/25 19:46
S30	8	(API or (application adj2 interface)) with ((upper or top) adj layer) with ((lower or bottom) adj layer)	USPAT	OR	ON	2006/06/25 19:54
S31	237	(API or ((application or program) adj2 interface)) with (manufacturer or developer) with (access control)	USPAT	OR	ON	2006/06/25 19:55
S32	8	(API or ((application or program) adj2 interface)) with (manufacturer or developer) with (access control) with (only or solely or restricted)	USPAT	OR	ON	2006/06/26 11:42